

A SAME NET SPACING VIOLATION CHECKER

ABSTRACT

A structure and method for testing spacing of wiring in a circuit

- comprises forming a plurality of conductor rectangles representative of conductors
of the circuit, forming minimum spacing rectangles around the conductor
rectangles (the minimum spacing rectangles being larger than respective ones of
the conductor rectangles), identifying a possible error rectangle when a first
conductor rectangle of the conductor rectangles occupies a portion of a minimum
spacing rectangle of a second conductor rectangle of the conductor rectangles,
10 checking whether the possible error rectangle is a true error, and reporting the true
errors.

SUSPENDED